



Search Notes 	Application/Control No. 10616659	Applicant(s)/Patent Under Reexamination MARANAS ET AL.
	Examiner Skowronek, Karlheinz R	Art Unit 1631

Notes	Date	Examiner
Search Terms: metabolic engineering, lactate overproduction, lactic acid overproduction, metabolic modeling, metabolic flux analysis, flux balance analysis, cell modeling, cell simulation, biochemical pathway simulation, bilevel programming; Author search	05/30/2006	KRS
STN: Medline, embase, biosis, caplus, compuscience; searchterms	05/30/2006	KRS
East: Search terms; author search	05/30/2006	KRS
U.S. Patent and Trademark Office		Part of Paper No.: 20060525

<p>Searched</p> 	<p>Application/Control No.</p> <p>10616659</p>	<p>Applicant(s)/Patent Under Reexamination</p> <p>MARANAS ET AL.</p>
	<p>Examiner</p> <p>Skowronek, Karlheinz R</p>	<p>Art Unit</p> <p>1631</p>

Class	SubClass	Date	Examiner
702	20	05/31/2006	KRS
435	4, 06	05/31/2006	KRS

U.S. Patent and Trademark Office	Part of Paper No.: 20060525
----------------------------------	-----------------------------